

Table 9. PAD District 2 - Supply, Disposition, and Ending Stocks of Crude Oil and Petroleum Products, July 2023
(Thousand Barrels)

Commodity	Supply							Disposition				Ending Stocks
	Field Production	Transfers to Crude Oil Supply	Biofuels Plant Net Production	Refinery and Blender Net Production	Imports (PADD of Entry) ¹	Net Receipts ²	Adjustments ³	Stock Change ⁴	Refinery and Blender Net Inputs	Exports	Products Supplied ⁵	
Crude Oil	55,912	3,165	--	--	84,792	-25,387	2,330	-7,389	125,149	3,051	0	118,901
Hydrocarbon Gas Liquids	36,338	-5,090	-698	5,894	1,805	-17,157	--	7,155	3,007	3,925	7,005	57,051
Natural Gas Liquids	36,338	-5,090	-698	4,757	1,543	-16,334	--	7,257	3,007	3,925	6,327	56,699
Ethane	12,198	--	--	--	--	-6,306	--	128	--	2,036	3,728	6,527
Propane	12,914	--	--	2,575	902	-11,558	--	2,775	--	125	1,933	23,019
Normal Butane	4,640	--	--	2,491	441	-4,300	--	2,723	30	160	358	15,042
Isobutane	2,040	--	--	-309	200	330	--	17	1,934	2	308	1,801
Natural Gasoline	4,546	-5,090	-698	--	--	5,500	--	1,614	1,043	1,601	0	10,310
Refinery Olefins	--	--	--	1,137	262	-823	--	-102	--	--	678	352
Ethylene	--	--	--	--	--	--	--	--	--	--	--	--
Propylene	--	--	--	1,022	173	-823	--	-57	--	--	429	316
Normal Butylene	--	--	--	115	89	--	--	-45	--	--	249	36
Isobutylene	--	--	--	--	--	--	--	0	--	--	0	0
Other Liquids	--	1,925	33,606	--	534	-13,808	-162	2,818	13,399	3,948	1,930	67,384
Hydrogen/Biofuels/Other Hydrocarbons	--	--	33,606	--	87	-20,989	885	859	9,359	1,440	1,930	10,479
Hydrogen	--	--	--	--	--	--	1,181	--	1,181	--	0	--
Biofuels (including Fuel Ethanol)	--	--	33,606	--	87	-20,989	-309	860	8,164	1,440	1,930	10,468
Fuel Ethanol	--	--	30,247	--	--	-20,482	-309	766	7,627	1,062	0	9,198
Biofuels (excluding Fuel Ethanol) ⁶	--	--	3,359	--	87	-507	--	93	537	378	1,930	1,270
Other Hydrocarbons	--	--	--	--	--	--	13	-1	14	--	0	11
Unfinished Oils	--	1,925	--	--	--	-394	--	162	-1,026	2,395	0	13,763
Motor Gasoline Blend.Comp. (MGBC)	--	--	0	--	447	7,575	-1,046	1,797	5,066	113	0	43,142
Reformulated	--	--	0	--	--	3,195	-2,095	-307	1,407	--	0	5,344
Conventional	--	--	0	--	447	4,380	1,049	2,104	3,659	113	0	37,798
Aviation Gasoline Blend. Comp.	--	--	--	--	--	--	--	--	--	--	--	--
Finished Petroleum Products	--	--	158	142,825	1,556	1,907	1,356	3,181	--	884	143,736	61,780
Finished Motor Gasoline	--	--	160	77,497	--	901	1,356	-11	--	140	79,785	3,862
Reformulated	--	--	--	10,143	--	--	2,392	--	--	--	12,535	--
Conventional	--	--	160	67,354	--	901	-1,036	-11	--	140	67,250	3,862
Finished Aviation Gasoline	--	--	--	55	2	59	--	14	--	--	102	151
Kerosene-Type Jet Fuel	--	--	--	8,844	--	580	--	-233	--	64	9,593	7,118
Kerosene	--	--	--	147	--	--	--	38	--	0	109	191
Distillate Fuel Oil	--	--	-3	37,480	356	2,437	--	3,591	--	73	36,606	31,779
15 ppm sulfur and under	--	--	-3	37,575	351	2,328	--	3,846	--	1	36,405	31,192
Greater than 15 to 500 ppm sulfur	--	--	0	60	4	109	--	-77	--	8	242	206
Greater than 500 ppm sulfur	--	--	--	-155	1	--	--	-178	--	65	-41	381
Residual Fuel Oil	--	--	--	1,009	88	-456	--	207	--	39	395	1,215
Less than 0.31 percent sulfur	--	--	--	56	--	--	--	59	--	NA	NA	173
0.31 to 1.00 percent sulfur	--	--	--	359	10	-319	--	83	--	NA	NA	299
Greater than 1.00 percent sulfur	--	--	--	594	78	-137	--	65	--	NA	NA	743
Petrochemical Feedstocks	--	--	--	883	157	-105	--	-17	--	--	952	549
Naphtha for Petro. Feed. Use	--	--	--	485	87	-71	--	-31	--	--	532	421
Other Oils for Petro. Feed. Use	--	--	--	398	70	-34	--	14	--	--	420	128
Special Naphthas	--	--	--	-33	18	9	--	25	--	--	-31	202
Lubricants	--	--	--	219	222	134	--	4	--	195	376	813
Waxes	--	--	--	21	19	--	--	-19	--	23	36	52
Petroleum Coke	--	--	--	6,109	8	-826	--	798	--	192	4,301	3,097
Marketable	--	--	--	4,659	8	-826	--	798	--	192	2,851	3,097
Catalyst	--	--	--	1,450	--	--	--	--	--	--	1,450	--
Asphalt and Road Oil	--	--	--	5,182	686	-834	--	-1,233	--	156	6,111	12,540
Still Gas	--	--	--	4,902	--	--	--	--	--	--	4,902	--
Miscellaneous Products	--	--	--	510	--	7	--	17	--	0	500	211
Total	92,250	0	33,065	148,719	88,687	-54,446	3,524	5,764	141,555	11,809	152,671	305,116

-- = Not Applicable.

NA = No Data Reported.

NA = Not Available.

¹ Represents the PAD District in which the material entered the United States and not necessarily where the crude oil or product is processed and/or consumed.

² Net receipts equal gross receipts minus gross shipments by pipeline, tanker, and barge. Receipts and shipments by rail are included for crude oil, propane, normal butane, isobutane, propylene, ethanol, biodiesel, marketable petroleum coke, and asphalt and road oil.

³ Includes an adjustment for crude oil, previously referred to as 'Unaccounted For Crude Oil.' Also included is an adjustment for hydrogen, motor gasoline blending components, and fuel ethanol. See Appendix B, Note 2C for a detailed explanation of these adjustments.

⁴ A negative number indicates a decrease in stocks and a positive number indicates an increase in stocks. Stock change for crude oil excludes lease stocks beginning with January 2005 (see explanatory notes).

⁵ Product supplied is equal to field production, plus transfers to crude oil supply, plus biofuels plant net production, plus refinery and blender net production, plus imports, plus net receipts, plus adjustments, minus stock change, minus refinery and blender net inputs, minus exports.

⁶ Includes biodiesel, renewable diesel fuel, renewable heating oil, renewable jet fuel, renewable naphtha and gasoline, and other biofuels and biointermediates.

Notes: Totals may not equal sum of components due to independent rounding. Domestic crude oil field production are estimates.

Data source: Energy Information Administration (EIA) Forms EIA-810, "Monthly Refinery Report," EIA-812, "Monthly Product Pipeline Report," EIA-813, "Monthly Crude Oil Report," EIA-814, "Monthly Imports Report," EIA-815, "Monthly Bulk Terminal Report," EIA-816, "Monthly Natural Gas Liquids Report," EIA-817, "Monthly Tanker and Barge Movements Report," and EIA-819, "Monthly Report of Biofuels, Fuels from Non-Biogenic Wastes, Fuel Oxygenates, Isooctane, and Isooctene." Domestic crude oil field production estimates based on Form EIA-914, "Monthly Crude Oil and Lease Condensate, and Natural Gas Production Report," and data from State conservation agencies, U.S. Department of Interior, and the Bureau of Ocean Energy Management. Export data from the U.S. Census Bureau and EIA estimates. Rail net receipts estimates based on EIA analysis of data from the Surface Transportation Board and other information.